

**ASSISTANT FIRE CHIEF
STUDY GUIDE**

A written examination for the class of **ASSISTANT FIRE CHIEF** to be administered in **BAKER** on **JULY 8, 2010**, will consist of approximately **116** multiple-choice questions. The examination will test your knowledge in the following subject areas:

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
FIRE ADMINISTRATION Knowledge of the principles of effective fire service administration, including management theory and organizational behavior, researching, planning, organizing, directing, inspecting, and evaluating departmental operations; financial management; personnel management, including applicable provisions of civil service law; and managing equipment, property, and supplies.	31.0%
RECORDS AND REPORTS Knowledge of effective records management practices, including preparation, content, and format; and knowledge of effective report preparation procedures, including compilation and organization of data into an effective written format for reports.	9.5%
PUBLIC RELATIONS Knowledge of effective public relations practices which foster a positive public image of the department through contact with the media, other agencies, and the public.	6.0%
SUPERVISION Knowledge of the practices and techniques used in effective supervision in order to plan, organize, direct, train, and evaluate the work of subordinates, to resolve conflicts, and to maintain discipline.	19.0%

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
FIREGROUND COMMAND Knowledge of fire ground command procedures sufficient to direct emergency scene operations, and to supervise subordinate employees at the scene of an emergency in the following areas; performing size-up; directing rescue, forcible entry, ventilation, nozzle and hose handling, protection of exposures, fire extinguishment, use of sprinkler and standpipe systems, use of water supplies, salvage, and overhaul; emergency medical services; acting as part of the fire attack team; overseeing safety procedures; handling hazardous materials; and maintaining fireground communications.	25.0%
PRE-FIRE PLANNING AND INVESTIGATION Knowledge of pre-fire planning, and arson investigation, including evidence collection, and court testimony.	9.5%

REFERENCE LIST

While the entire list of reference material will be useful to you in your preparation for the upcoming examination, the **majority** of test questions are sourced from those references listed under the Primary List.

PRIMARY REFERENCE MATERIAL

EFFECTIVE SUPERVISORY PRACTICES, International City Management Association (ICMA), 1120 G Street, N.W., Washington, D.C. 20005, 4th ed., 2005.

NOTE: Obtain through LSU Firemen Training Program or IFSTA Fire Protection Publications.

ADVANCED SUPERVISORY PRACTICES, International City/County Management Association, 777 N. Capitol Street N.E., Suite 500, Washington, D.C. 20002-4201, 1992.

KIRK'S FIRE INVESTIGATION, Brady, A Prentice-Hall Division, Englewood Cliffs, New Jersey, 07632, 5th ed., 2002.

FIRE SUPPRESSION RATING SCHEDULE, Insurance Services Office (ISO), 160 Water St., New York, N.Y. 10038, 1980.

EFFECTIVE PUBLIC RELATIONS, Cutlip, Scott M./Center, Allen M./Broom, Glen M., Prentice-Hall, Inc., A Simon & Schuster Company, Upper Saddle River, NJ 07458, 8th ed., 2000.

MANAGING FIRE AND RESCUE SERVICES, International City Management Association (ICMA), 1140 Connecticut Ave., N.W., Washington, D.C. 20036, 1st ed., 2002.

NOTE: Available through LSU Firemen Training Program or IFSTA Fire Protection Publications.

INTERNATIONAL FIRE SERVICE TRAINING ASSOCIATION (IFSTA)/ FIRE PROTECTION PUBLICATIONS (Training Manuals):

Essentials of Firefighting, 4th ed., 1998.
Fireground Support Operations, 1st ed., 2002.
Chief Officer, 2nd ed., 2004.
Introduction to Fire Origin and Cause, 3rd ed., 2005.

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PUBLICATIONS AND STANDARDS:

FIRE PROTECTION HANDBOOK, NFPA, 19th ed., 2003.

MANAGEMENT IN THE FIRE SERVICE, Carter, Harry R., and Rausch, Erwin, NFPA, Quincy Mass., 4th ed., 2008.

FIRE COMMAND, Brunacini, Alan V., NFPA, 2nd ed., 2002.

The local civil service board should make this study guide available to all applicants in whatever manner the board deems appropriate.

While there are no provisions requiring this office to provide study guides for any competitive or promotional examinations, such material will be provided as a service to assist applicants in preparing for an examination. The State Examiner's office has no control whatsoever over the local availability of reference material (mentioned in the study guides), nor do we feel constrained to limit examination questions to only that material which is available locally. Examination content, weighting of subject areas, and length of examination, may vary with each administration of an examination to reflect any updated job analysis information. Percentages and numerical estimations are provided as approximations.